USSN: 10/611,398 Atty. Dkt. No.: PP000338.0105

2300-0338.02 PATENT

## CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria. VA 22313-1450-on December 3, 2007:

12/3/07

Michelle Hotson

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

PIZZA et al.

Serial No.: 10/611,398

Filing Date: June 30, 2003

Title: IMMUNOGENIC DETOXIFIED MUTANTS

OF CHOLERA TOXIN

Examiner: J. Graser

Group Art Unit: 1645

Confirmation No.: 1890

## RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

This paper is responsive to the Office Action dated July 2, 2007. Please note that the period for response has been extended until December 3, 2007 by the accompanying Petition and fee. Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.